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California Regional Water Quality Control Board
North Coast Region
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Arnold
Schwarzenegger
Governor

December 21, 2006

Notice of Proposed Corrective Action Plan Concurrence

for the following site: Landmark Grocery
31070 Highway 20
Fort Bragg, CA
Case No. 1TMC530

Comment Period ends February 5, 2007

Problem Description

A retail gasoline station previously operated at 31070 Highway 20 near Fort Bragg. The underground storage tanks and associated systems were removed in the 2001. Subsurface investigative work revealed soil and groundwater impacts from fuel discharges. The contaminants include diesel and gasoline. MTBE associated with this site has not been detected in groundwater at the site above water quality objectives. The top of the groundwater table beneath the site ranges from 0 to 11 feet below ground surface. There are multiple domestic water supply wells in the vicinity of the site.

Site Characterization

Borings and groundwater monitoring wells have been used to define the extent of contamination. The highest concentrations of soil and groundwater contamination have been found between the building and Highway 20, in the general area of the former underground storage tanks and fueling systems. Some groundwater contamination has migrated under the highway.

Proposed Corrective Action

The proposed corrective action is to add oxygen to the subsurface to enhance microbial degradation of the contaminants. Oxygen infusion wells will be installed in the area of contamination and will be connected to a pressurized oxygen source. Nutrients may be added to the groundwater at a later date if warranted by monitoring results.

North Coast Regional Water Quality Control Board staff intends to concur with the proposed action without further notice unless significant public comment is received by February 5, 2007. Please contact Craig Hunt at (707) 570-3767 or at CHunt@waterboards.ca.gov with any questions or comments regarding this project. You may also submit written comments to:

**North Coast Regional Water Quality Control Board
Attention: Craig Hunt
5550 Skylane Boulevard, Suite A
Santa Rosa, CA 95403**

Additional information regarding this site can also be obtained through the Internet by going to the GeoTracker website at <http://geotracker.waterboards.ca.gov>, following the "Case Finder" link, and entering the case number for this site (1TMC530).